



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/047,852
				Filing Date	January 15, 2002
				First Named Inventor	Daniel A. Hilbrich
				Art Unit	1761
				Examiner Name	R.L. Alexander
				Attorney Docket Number	29929/10000
Sheet	1	of	2		

U.S. PATENT DOCUMENTS				
Examiner Initials	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
RLA		2,416,524	02-25-1947	Huse et al.
		2,770,181	11-13-1956	Kahan
		3,266,411	08-16-1966	Oakley
		3,361,052	01-02-1968	Weber
		3,405,630	10-15-1968	Weber III
		3,811,373	05-21-1974	Telco
		4,052,318	10-04-1977	Krebs
		4,882,982	11-28-1989	Muttoni
		5,150,645	09-29-1992	Schiettecatté
		5,280,747	01-25-1994	Bonneville et al.
		5,392,694	02-28-1995	Muller et al.
		5,403,605	04-04-1995	Smith et al.
RLA		5,447,631	09-05-1995	Mahlich

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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Examiner Signature	R. Alexander	Date Considered	4/7/2003
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Sheet	2	of	2	Attorney Docket Number	29929/10000

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
R.A.		R. Urgert, A.G.M. Schultz & M.B. Katan, <i>Effects of Cafestol and Kahweol from Coffee Grounds On Serum Lipids and Serum Liver Enzymes in Humans</i> , <u>American Journal of Clinical Nutrition</u> (AM. J. Clin. Nutr.) 1995;61 pp. 149 to 154.	
		M. Van Desselorp, et al., <i>Cholesterol--Raising Factor From Boiled Coffee Does Not Pass a Paper Filter</i> , <u>Arteriosclerosis and Thrombosis</u> , vol. 11, No. 3, May/June 1991, pp. 586 to 593.	
		<i>Ulmann's Encyclopedia of Industrial Chemistry</i> , 5 th Edition, 1986; vol. A7: Chlorophenols to Copper Compounds, p. 315, pp. 323 to 328, p. 330, pp. 333 and 334, and pp. 336-339.	
		H. Heckers, U. Gobel & U. Kleppel, <i>End of the Coffee Mystery: Diterpene Alcohols Raise Serum Low-Density Lipoprotein Cholesterol and Triglyceride Levels</i> , <u>Journal of Internal Medicine</u> (J. Int. Med.), vol. 235, 1994; pp. 192 and 193.	
		J. Raloff, <i>Coffee: Brewing's Link to Cholesterol</i> , <u>Science News</u> , vol. 148, September 16, 1995, Edition, p. 182.	
		<i>Filtered Coffee Friendlier to the Heart</i> , <u>Science News</u> , vol. 147, February 4, 1995, Edition, p. 72.	
		Kirk-Othmer, <i>Encyclopedia of Chemical Technology</i> , Fourth Edition, vol. 4, Chlorocarbons and Chlorohydrocarbons---C ₂ to Combustion Technology, published by John Wiley & Sons, pp. 795 to 799, p. 801, and pp. 809 to 811.	
		P. Zock, M.B. Katan, M.P. Merkus, et al., <i>Effect of a Lipid-Rich Fraction from Boiled Coffee on Serum Cholesterol</i> , <u>Lancet</u> , 1990; 335-1235-7.	
		W. Weusten-Van Der Woy, et al., <i>Identity to the Cholesterol Raising Factor From Boiled Coffee and its Effects on Liver Function Enzymes</i> , <u>Journal of Lipid Research</u> (J. Lipid Res.), 1994; 35:721-33.	
		E. Arnesen, N.E. Huseby, T. Brenn & K. Try, <i>The Tromsø Heart Study; Distribution of, and Determinants for, Gamma-Glutamyl Transferase in a Free Living Population</i> , <u>Scandinavian Journal of Clinical Laboratory Investigation</u> (Scand. J. Clin. Lab. Invest.), 1986; 46:63-70.	
R.A.		O. Nelssen, D.H. Forde & T. Brenn, <i>The Tromsø Study; Distribution and Population Determinates of Gamma-Glutamyl Transferase</i> , <u>American Journal of Epidemiology</u> (A.M. J. Epidemiol.) 1990; 132:318-26.	

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